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PATENT ABSTRACTS OF JAPAN

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(21)Application number : 07-243166

(71)Applicant : NIPPON TELEGR & TELEPH CORP
<NTT>

(22)Date of filing : 21.09.1995

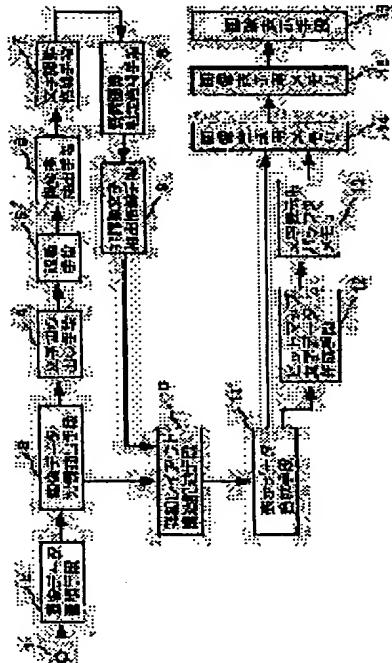
(72)Inventor : YUHITO MITSUHIRO
INADA YOSHIAKI
HORIGOME KAZUYUKI

(54) CHARACTER DISPLAY DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide the character display device which can display characters together with images of illustrations, etc., without correcting characters which were not recognized or erroneously recognized by a character recognizing means.

SOLUTION: The character display device is equipped with an element image deciding and storing means 8 which discriminates between a non-character image that does not consist of characters at all and a character element image that consists of characters entirely according to the recognition result of a recognizing means 5 and stores image data of the element image as a non-character image part when the image is the non-character element image, an unrecognized character extracting and storing means 9 which extracts image data of a character that the character recognizing means can not recognize and the position of the data in the image and stores them as an unrecognized character file, and a display data composing means 11 which puts bit map data for display generated by a bit map data generating means 12 and the image data stored in the non-character image part file together to generate data for display.



第三回

[図9] 文字認識結果の動作を説明するため図

〔図16〕図8に示す初期構造をスケーリングで保ち、一本

図10 図9に示す構造をノットルに保存したときの記述例を示す図である。

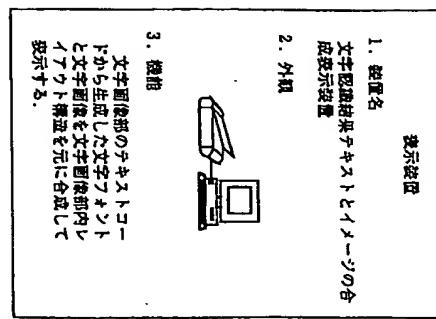
【図1】 航海レーナークト構造記述手段が圖面の説明結果を格納したときの記述例を示す図である。

1…イメージ画像データ入力手段、2…画像データ蓄積手段、3…画像データ分割抽出手段、4…文字切り出し

[図2]

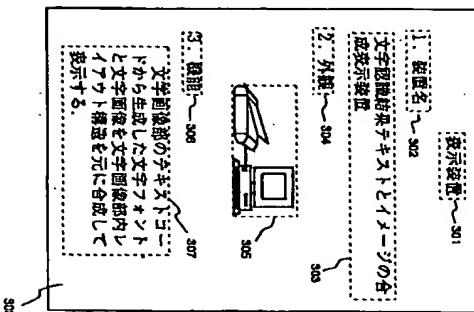
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Map showing the locations of three shrines (Kanda Myōjin Shrine, Kanda Shrine, and Kanda Tōshō-gū Shrine) relative to the Kanda River and Kanda Station.

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